

13702 HOLGATE HILL DR

19519101

6/13/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Supervisor/Administrative Professional Checklist

New Septic ☑ **New Well** ☐ **Use Existing** ☐ **Alteration** ☐ **Modified Plot Plan** ☐

New Septic Fees Paid:

IP ($250.00) _____ Initials/Date

CA ($200.00) _____ Initials/Date

OP ($200.00) _____ Initials/Date

(CA and OP fees need to be paid before a building permit can be issued)

New Well Fee Paid: $550.00 _____ Initials/Date

Use Existing Fee Paid: $100.00 _____ Initials/Date

Alteration Fee Paid: $300.00 (Total) $200 (If use existing was paid)_____ Initials/Date

Modified Plot Plan Fee Paid: $100.00 _____ Initials/Date

Floor plans need to be submitted and reviewed before CA can be issued. ☑ Reviewed ☐ ____

This site is served by septic and well. Verify each is complete before final hold is released. ☐

Septic file completed. ☐ _____ Well file completed. ☐ _____

Send permit for signature. ☑ Signature received. ☐ _____

This septic system requires a certified operator contract before final hold is released. ☐

Certified operator contract is on file. ☐ _____

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: _____ WASPS App #: _____

Primary ES assigned to project: Brad Wallman

Secondary ES assigned to project: _____

Project Type: New System ☑ Alteration ☐ Repair ☐ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☑	No ☐	N/A ☐
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☑	No ☐	N/A ☐
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 4			
	Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR 0.25	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☐	No ☐	N/A ☑
130A-336(a)(1)	Property line lengths shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☑	No ☐	N/A ☐
	Operation Permit			
.1937(i)	System type as described in table V(a) of rule .1961	Yes ☐	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

_____

_____

_____

_____

_____

IA issued date: _____

OP issued date: _____

Review performed by: JAM _____ Date performed: 0 _____

OK 623/A Application # 7722

20 AUG '15 AM11:11

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. SEPTIC / TYPE APPLICATION: ○ N/A ◉ NEW SYSTEM ○ ALTERATION ○ REPAIR ○ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ◉ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

COPY

3. JOB LOCATION INFORMATION:

TAX PARCEL NUMBER: 195-191-01

STREET ADDRESS: 13702 Holgate Hill Dr.

CITY: Mint Hill

STATE: NC ZIP: 28227

SUBDIVISION NAME: Jonathans Landing

LOT #: 1 LOT SIZE (acres): 0.78

TOWNSHIP:

○ MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ◉ MINT HILL

4. BUILDING INFORMATION:

BUILDING TYPE:

○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
◉ HOUSE ○ OTHER

HEATED SQUARE FOOTAGE: 3,000

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS: 4

FOUNDATION TYPE:

○ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
◉ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION: ☐ N/A

NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. WATER SUPPLY: ◉ MUNICIPAL ○ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. PROPOSED USE OF WELL: ○ N/A ○ IRRIGATION ○ POTABLE (DRINKING WATER) ○ OTHER _____

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE *(1-MOST DESIRED 5-LEAST DESIRED):*

☐ N/A ☐ ANY TYPE ☒ CONVENTIONAL ☐ ACCEPTED ☒ INNOVATIVE ☒ ALTERNATIVE ☐ OTHER _____

8A. RANK: 1 ___ 2 3 ___

9. DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ◉ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ◉ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	○ YES ◉ NO	JURISDICTIONAL WETLANDS	○ YES ◉ NO
WELLS, SPRINGS, OR WATER LINES	○ YES ◉ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ◉ NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ◉ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ◉ NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ◉ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ◉ NO
WASTE STORAGE	○ YES ◉ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ◉ NO

10. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____ ☑ UNKNOWN

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? 9/19/15 ☐ N/A

12. PROPERTY OWNER:

NAME: Vladimir Shevshenko

ADDRESS: 36 Church St.

CITY: West Springfield

STATE: MA ZIP: 01089

WORK PHONE: _____

MOBILE PHONE: (413) 426-4992

FAX: _____

E-MAIL: svetlana229@aol.com

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:

NAME: Jeff Matson

ADDRESS: 8105 Acton Ct.

CITY: Mint Hill

STATE: NC ZIP: 28227

WORK PHONE: _____

MOBILE PHONE: (704) 905-2727

FAX: _____

E-MAIL: jeff@jeffmatsonhomes.com

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

14. SEPT[redacted]TEM PERMIT APPLICATION:

If the in[redacted]on in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. [redacted]e read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

JM (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

JH Mitch
Property Owner's or Owner's Legal Representative Signature

8-19-15
Date

OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

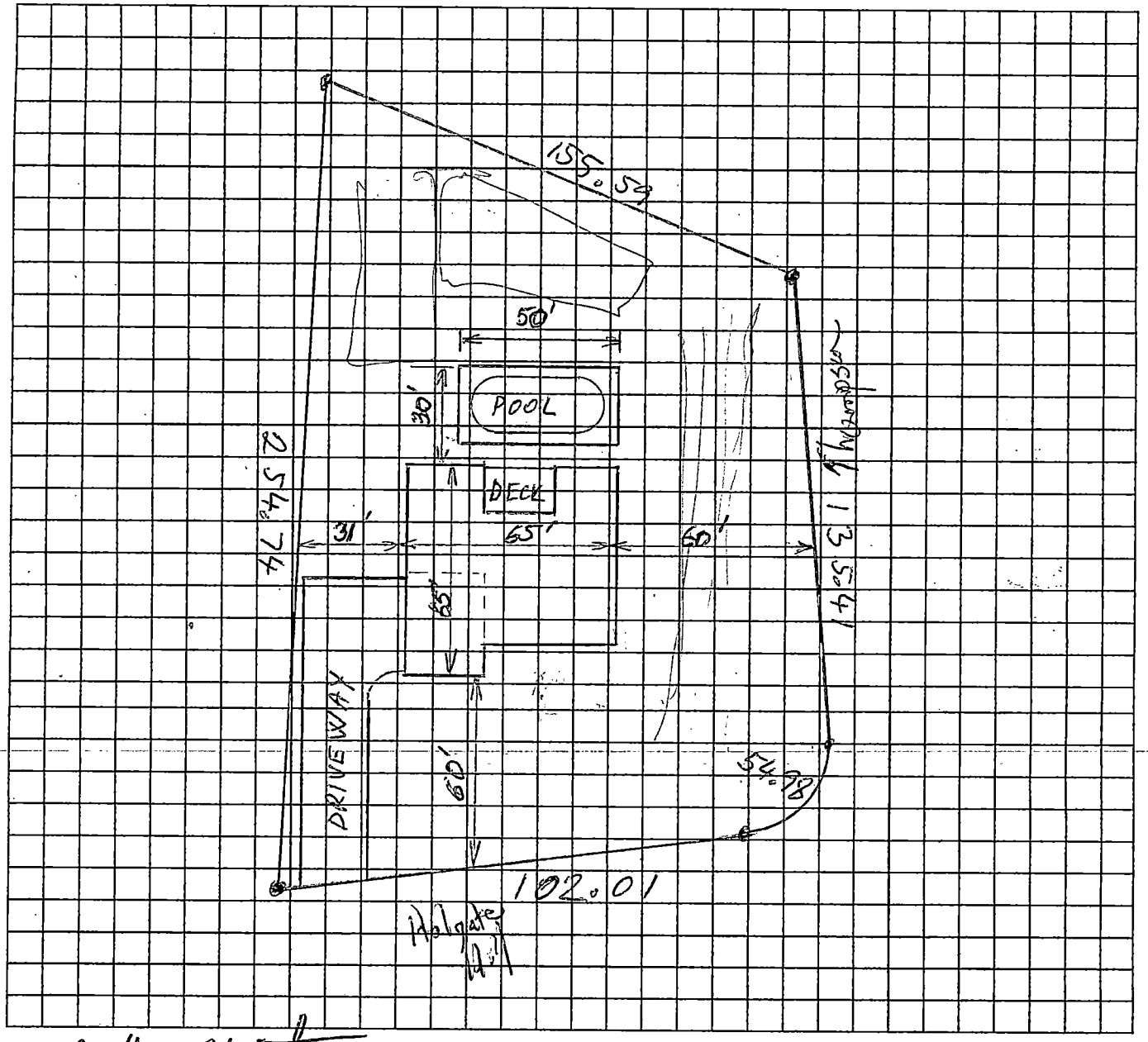
File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: 13702 Holgate Hill Dr. Tax Parcel #: 195-191-01

Subdivision Name: Jonathans Landing Lot #: 1



Property Owner's or Owner's Legal Representative Signature

8-19-2015
Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

MECKLENBURG COUNTY
Health Department

E. Winters Mabry, MD
Director

(704) 432-3199

Addendum to Application for
New Well or Septic System Installation
Abandonment or Repair of Existing Well or Septic System

Your signature below confirms the following:

1. The information on the application is true, complete and accurate.
2. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliances with applicable laws and rules.
3. I acknowledge that JEFF MATSON is acting as my legal representative (agent) in the submittal of the application for a water supply well or septic permit located at 13702 HOLGATE HILL DRIVE, MINT HILL
   Number Street Town
   (Or Parcel Number)

VLADIMIR SHEVCHENKO
Property Owner (print name)

Property Owner (signature)

8-18-15
Date

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30007722** GWS File #: **6231A** Tax Parcel #: **195-191-01**

- This IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 9/9/2020

Type of Installation: Residential - New System Lot Number: 1

Structure Type: HOUSE Size (ft^2): 3000 # Bedrooms: 4 # Occupants: 4

Building Foundation: Water Supply: Municipal

II. Initial System Type: Pump to Accepted **System Classification:** IIIb

Initial System Specifications:

Design Flow (gpd): 480	LTAR (gpd/ft^2): 0.25	Septic Tank Size (gal): 1000	Pump Tank Size (gal): 1000
Trench Width (ft): 3	Trench Spacing (ft): 9	Absorption Area (ft^2): 1440	Total Trench Length (ft): 480
Maximum Trench Depth (in): 30	Depth of Media (in): 12	Distribution Device: Pressure Manifold	

III. Repair System Type: PPBPS (pressurized) **System Classification:** IVa

Repair System Specifications:

Design Flow (gpd): 480	LTAR (gpd/ft^2): 0.25	Septic Tank Size (gal): 1000	Pump Tank Size (gal): 1000
Trench Width (ft): 3	Trench Spacing (ft): 9	Absorption Area (ft^2): 960	Total Trench Length (ft): 320
Maximum Trench Depth (in): 30	Depth of Media (in): N/A	Distribution Device: Manifold (LPP Distri	

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Brad Hallman

Signature:

Date Issued: 9/9/2015

Owner/Legal Agent: _____
Print Name

Signature: _____

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30007722** GWS File #: **6231A**

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- This type of repair system requires the property owner to obtain a contract with a Certified Operator to perform routine inspections and maintenance on the system.
- This type of repair system requires periodic inspections by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- All waterlines must be located a minimum of 10 ft. from any part of the septic system.
- All components of the septic system must be located a minimum distance from the normal pool elevation or mean high water mark for the nearby body of water. See plot plan for minimum setback requirements.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Brad Hallman

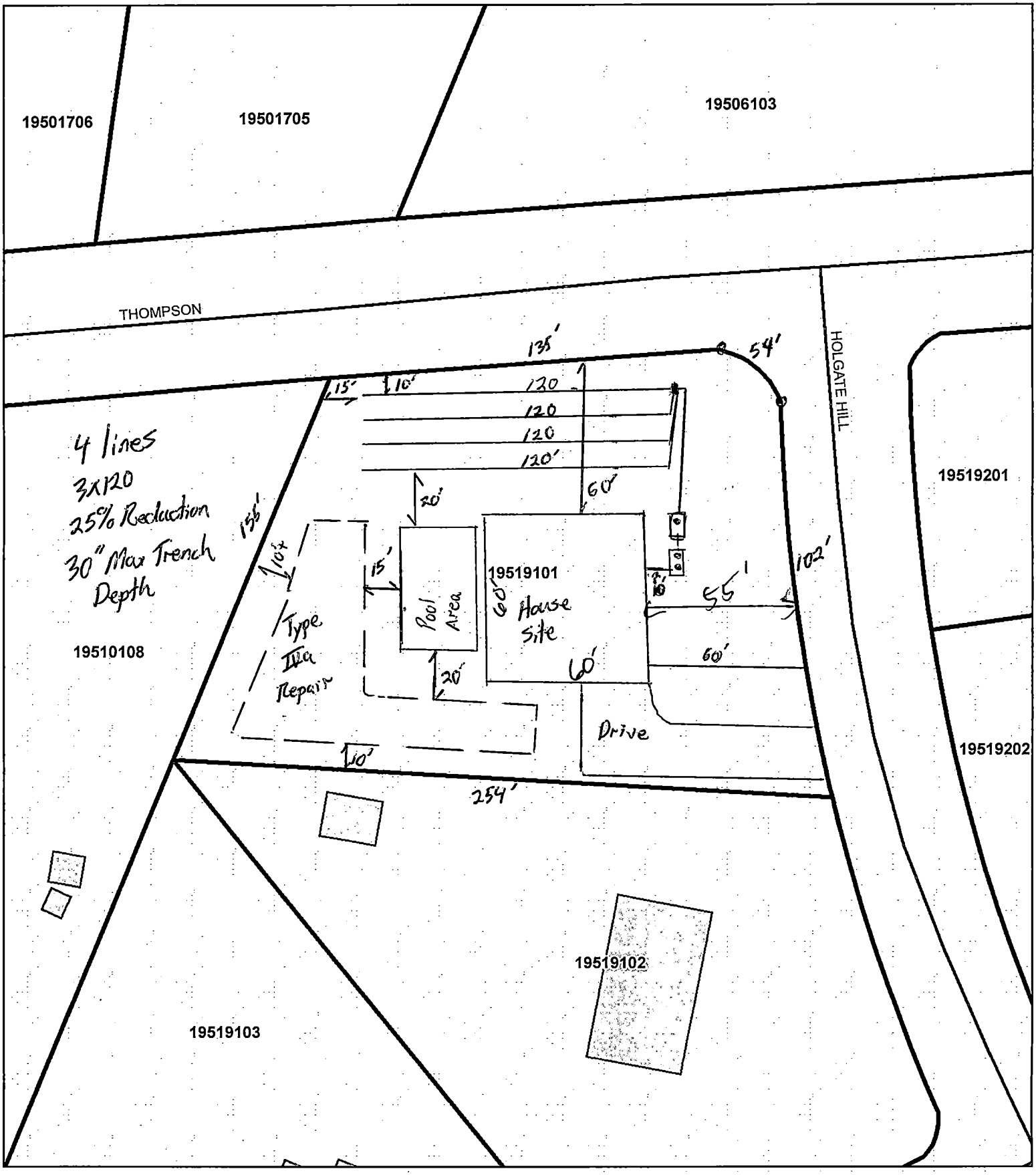
Signature: _____

Date Issued: 9/9/2015

Owner/Legal Agent: _____
Print Name

Signature: _____

PID: 195-191-01
FILE #: 6231A
APP ID: 7722



Drawn By:
Date:

1 inch = 50 feet

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 195-191-01
Lot #: 1
File #: 6231A
AppID: 7722

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Property Owner: Vladimir Shevshenko
Address: 36 Church St., West Springfield, MA 01089
Proposed Facility: 4 Bedroom House
Design Flow (.1949): 480 GPD
Location: 13702 Holgate Hill Dr, Mint Hill, NC 28227
Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [X] Municipal
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Jeff Matson
Date Evaluated: 9/4/15
Property Size: 0.78 ac
Property Recorded: Unknown

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	LS 4%	0 - 5 5 - 48	wfsbk CL mfsbk C	SS SP FR SEXP S P FI SEXP	>48"	48	NA	NA	yellow brown mottles 36 - 48"	**PS IV 0.275**	**35"**
Boring #2	LS 2%	0 - 8 8 - 48	wfsbk CL wfsbk C	SS SP FR SEXP S P FR SEXP	2 chroma @ 45"	48	NA	NA	yellow mottles 27 - 48"	**PS IV 0.25**	**33"**
Boring #3	LS 2%	0 - 5 5 - 48	wfsbk CL mfsbk C	SS SP FR SEXP S P FI SEXP	>48"	48	NA	NA	yellow mottles 6 - 30"	**PS IV 0.275**	**36"**
Boring #4	LS 2%	0 - 4 4 - 48	wfsbk CL wmsbk C	SS SP FR SEXP S P FI SEXP	2 chroma @ 42"	48	NA	NA	yellow mottles 4 - 48" few 3 chroma 24 - 48"	**PS IV 0.25**	**30"**

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	IIIb	Iva
Site LTAR (gpd/sq ft)	0.25	0.25

Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, REHS, LSS
Others Present:
Site Classification (.1948): PS
Site Evaluation By: Bradley W Hallman
Others Present:

COMMENTS:

Sheet: 2 of 2
File #: 6231A
AppID: 7722

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	sg-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		mass-Massive
LS-Linear Slope				cr-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	gr-Granular
NS-Nose Slope		L-Loam		sbk-Subangular Blocky
HS-Head Slope				abk-Angular Blocky
CC-Concave Slope	III	Si-Silt	0.6 - 0.3	pl-Platy
CV-Convex Slope		SiCL-Silty Clay Loam		pr-Prismatic
T-Terrace				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak
				m-moderate
		SiL-Silt Loam		s-strong
				f-fine
	IV	SC-Sandy Clay	0.4 - 0.1	m-medium
		SiC-Silty Clay		c-coarse
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	SS-Slightly Sticky	SEXP-Slightly Expansive
FR-Friable	S-Sticky	EXP-Expansive
FI-Firm	VS-Very Sticky	
VFI-Very Firm	NP-Non-Plastic	**Classification**
EFI-Extremely Firm	SP-Slightly Plastic	US-Unsuitable
	P-Plastic	PS-Provisionally Suitable
	VP-Very Plastic	S-Suitable
		NA-Not Applicable

Soil Boring Location Sketch



Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 195-191-01
Lot #: 1
File #: 6231A
AppID: 7722

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Property Owner: Vladimir Shevshenko
Address: 36 Church St., West Springfield, MA 01089
Proposed Facility: 4 Bedroom House
Design Flow (.1949): 480 GPD
Location: 13702 Holgate Hill Dr, Mint Hill, NC 28227
Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [X] Municipal
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Jeff Matson
Date Evaluated: 9/4/15
Property Size: 0.78 ac
Property Recorded: Unknown

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	LS 4%	0 - 5 5 - 48	wfsbk CL mfsbk C	SS SP FR SEXP S P FI SEXP	>48"	48	NA	NA	yellow brown mottles 36 - 48"	**PS IV 0.275**	**35"**
Boring #2	LS 2%	0 - 8 8 - 48	wfsbk CL wfsbk C	SS SP FR SEXP S P FR SEXP	2 chroma @ 45"	48	NA	NA	yellow mottles 27 - 48"	**PS IV 0.25**	**33"**
Boring #3	LS 2%	0 - 5 5 - 48	wfsbk CL mfsbk C	SS SP FR SEXP S P FI SEXP	>48"	48	NA	NA	yellow mottles 6 - 30"	**PS IV 0.275**	**36"**
Boring #4	LS 2%	0 - 4 4 - 48	wfsbk CL wmsbk C	SS SP FR SEXP S P FI SEXP	2 chroma @ 42"	48	NA	NA	yellow mottles 4 - 48"; few 3 chroma 24 - 48"	**PS IV 0.25**	**30"**

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR (gpd/sq ft)	0.25	0.25

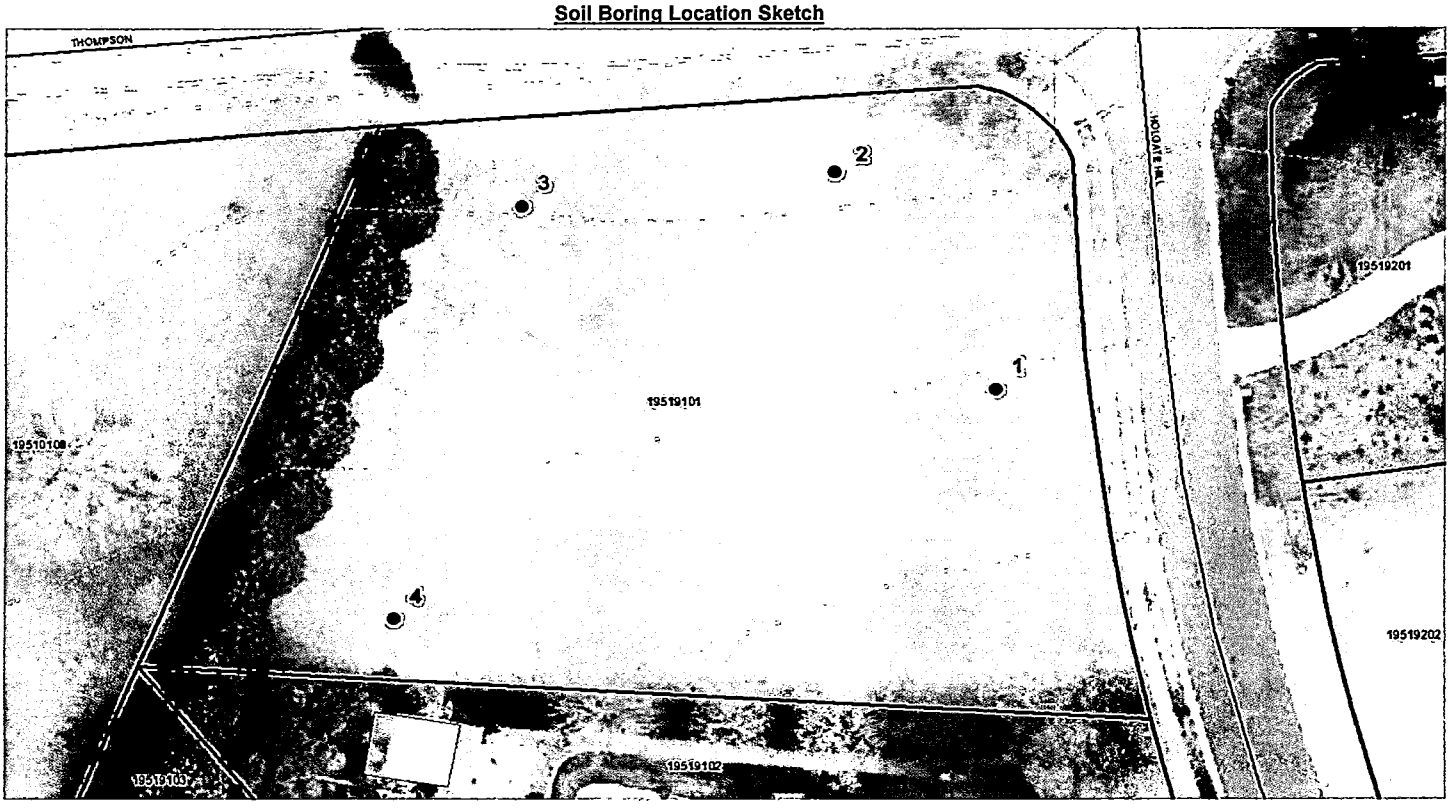
Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, REHS, LSS
Others Present:
Site Classification (.1948):
Site Evaluation By:
Others Present:

COMMENTS:

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	sg-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		mass-Massive
LS-Linear Slope				cr-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	gr-Granular
NS-Nose Slope		L-Loam		sbk-Subangular Blocky
HS-Head Slope				abk-Angular Blocky
CC-Concave Slope	III	Si-Silt	0.6 - 0.3	pl-Platy
CV-Convex Slope		SiCL-Silty Clay Loam		pr-Prismatic
T-Terrace				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak
		SiL-Silt Loam		m-moderate
				s-strong
				f-fine
	IV	SC-Sandy Clay	0.4 - 0.1	m-medium
		SiC-Silty Clay		c-coarse
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	SS-Slightly Sticky	SEXP-Slightly Expansive
FR-Friable	S-Sticky	EXP-Expansive
FI-Firm	VS-Very Sticky	
VFI-Very Firm	NP-Non-Plastic	**Classification**
EFI-Extremely Firm	SP-Slightly Plastic	US-Unsuitable
	P-Plastic	PS-Provisionally Suitable
	VP-Very Plastic	S-Suitable
		NA-Not Applicable

Soil Boring Location Sketch



Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID # 195-191-01
Lot #: 1
File #: 6231A
Code: 2

ACS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Jonathan's Landing Development
Applicant:
Address: 2 First Union Ctr., #1500, Charlotte, N. C. 28282
Date Evaluated: 9/9/05
Proposed Facility: Residence
Design Flow (.1949): 480gpd
Property Size: .76a
Location of Site: 13702 Holgate Hill Drive
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8	0-4	GR/CL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48	N/A	NONE	PS, IV
		4-48	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT^2
2	"	0-8	GR/CL	FR/SEXP/SS/SP	>46" TO SOIL WETNESS	46	"	"	"
		8-46	SBK/ABK/C	FI/SEXP/S/P					
3	"	0-6	GR/CL	FR/SEXP/SS/SP	>34" TO SOIL WETNESS	34+	"	"	US, IV
		6-34	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT^2
		BORING TERMINATED @ 34", FLOATER ROCK							

Description	Initial System	Repair System
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR	.25GPD/FT^2	.25GPD/FT^2

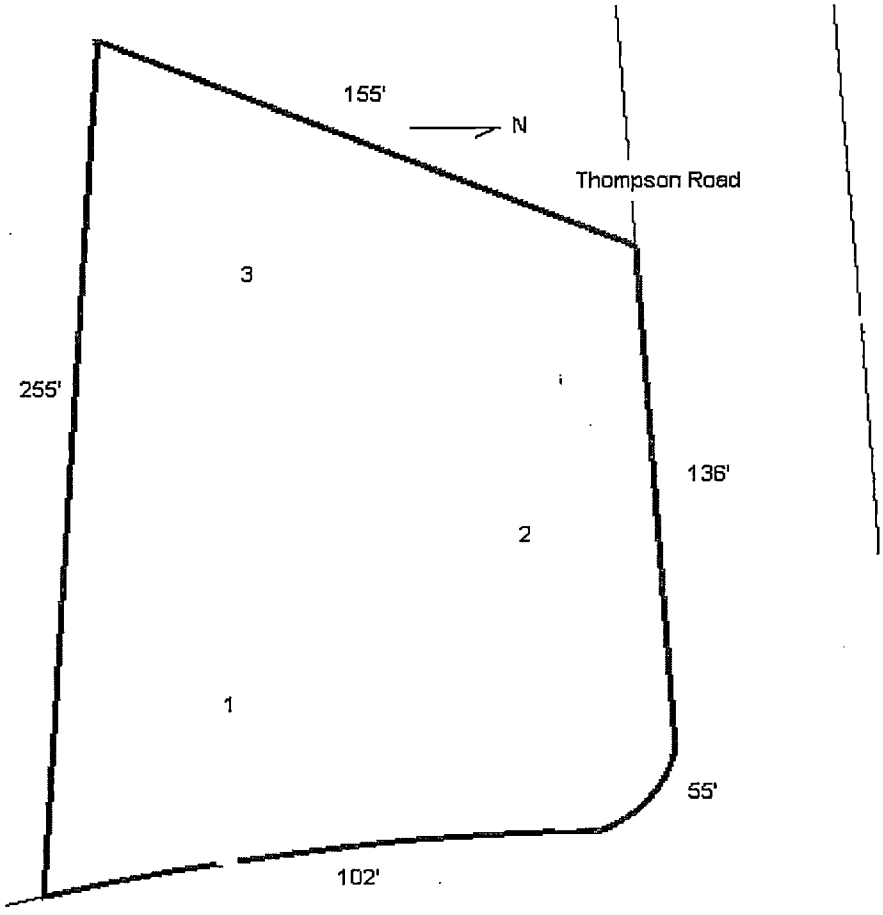
Other Factors (.1946):
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 9/13/2005, W. R. Marlin
Others Present:

FILE #: 6231A

COMMENTS:
100% repair

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace		CL-Clay Loam		
FP-Flood Plain		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	



GWS – RES. APP 07/05

SEPTIC FEE: 200 chk 1388
DATE: 9/8/05
CRT [ ] SC

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 6231A

WELL FEE: _____
DATE: _____
CRT [ ]

SEPTIC / TYPE APPLICATION: ☐ NONE ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFY PLOT PLAN

WELL / TYPE APPLICATION: ☐ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION:

TAX/PARCEL #: 195-191-01
STREET ADDRESS: 13702 Holgate Hill Dr.
CITY: Mint Hill
STATE: NC ZIP: 28227
SUBDIVISION OR MOBILE HOME PARK NAME: Jonathan's Landing
LOT #: 1
TOWNSHIP:

☐ 0-MECKLENBURG ☐ 4-PINEVILLE
☐ 1-CHARLOTTE ☐ 5-MATTHEWS
☐ 2-DAVIDSON ☐ 6-HUNTERSVILLE
☐ 3-CORNELIUS ☒ 7-MINT HILL

BUILDING INFORMATION:

TYPE OF BUILDING:

☐ SINGLE MOBILE HOME (S) ☐ MODULAR HOME (M)
☐ DOUBLE WIDE (D) ☐ MULTIPLE FAMILY (U)
☒ HOUSE (H) ☐ OTHER

HEATED SQUARE FOOTAGE: 2200
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 4

FOUNDATION FOR RESIDENCE:

☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☐ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

NUMBER OF BEDROOMS TO BE ADDED: NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE:
WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☐ NO TYPE:

WATER SUPPLY:

☐ MUNICIPAL (M) ☐ PUBLIC (C) ☒ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☒ NO	WELLS, SPRINGS, OR WATER LINES	☐ YES	☒ NO
EXISTING WASTEWATER SYSTEMS	☐ YES	☒ NO	DESIGNATED WETLANDS	☐ YES	☒ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES	☒ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☒ NO

PROPERTY OWNER:

NAME: Jonathans Landing Development
ADDRESS: 2 First Union ctr #1500
CITY: Charlotte,
STATE: NC ZIP: 28282
HOME PHONE: WORK PHONE: 704-814-6226
MOBILE PHONE: FAX:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Nadia Boldt
ADDRESS: 6842 Morrison Blvd.,
CITY: Charlotte, NC
STATE: NC ZIP: 28211
HOME PHONE: WORK PHONE: 704-540-7502
MOBILE PHONE: 704-560-6460 FAX: 704-362-5524

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? September 21, 2005

*An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

X Boldt 09/09/05
Owner's/Agent's Signature Date

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

*A Well Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202 704-336-5103 / FAX: 704-336-6894

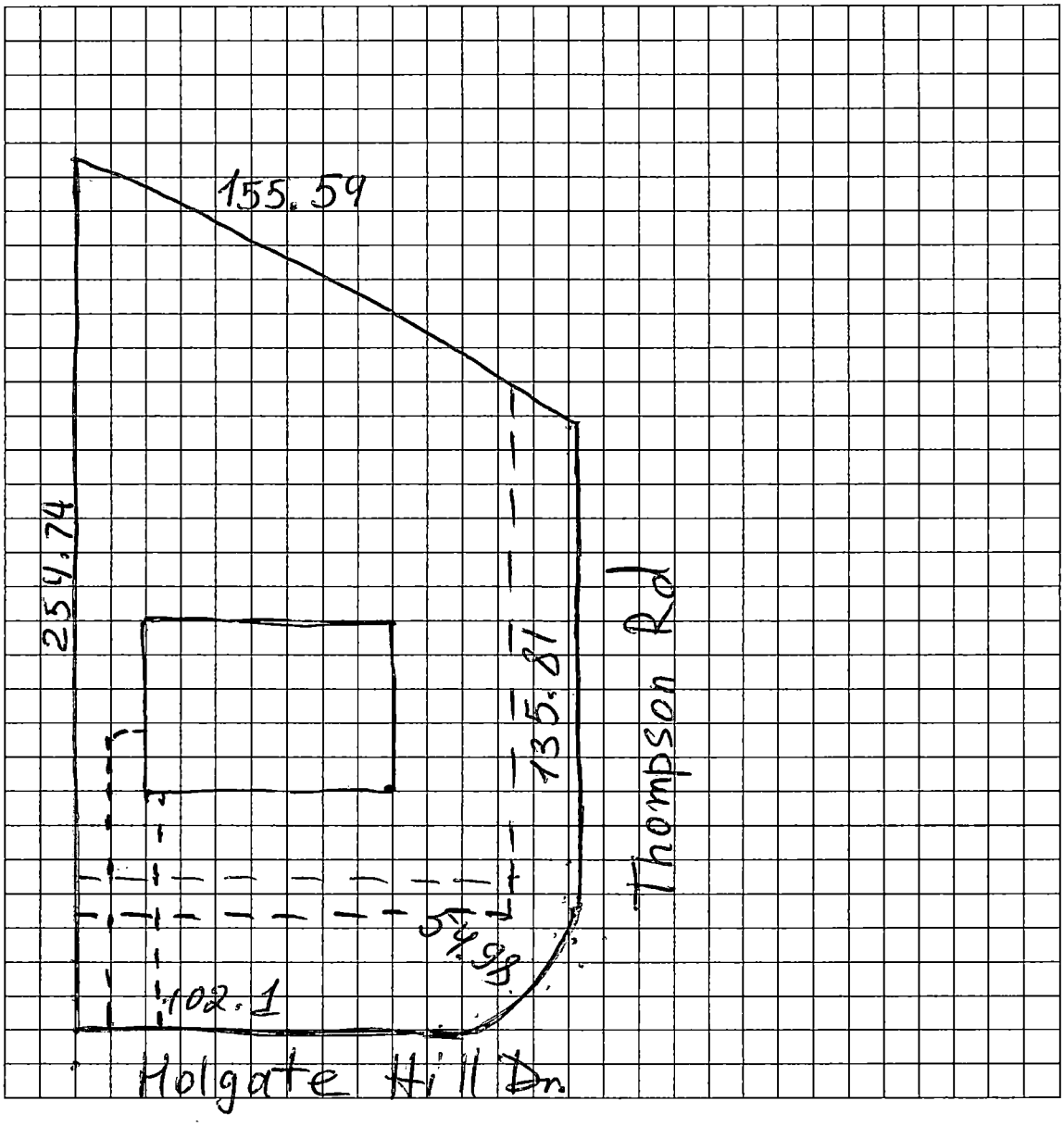
parcel
195-191-01

Mecklenburg County
Land Use & Environmental Service Agency
Groundwater & Wastewater Services
700 N. Tryon St., Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

File # 623/A
Date 09-06-05

PROPOSED PLOT PLAN

A map showing existing and proposed property lines and easements with dimensions, the location of the single family residence, non-single family residence, or other facility, and appurtenances, the site for the proposed well, and the location of existing or proposed sewer lines and/or sewage disposal systems, surface water bodies, aboveground or underground storage tanks. Name all roads adjoining the property. If this a repair indicate the type of repair.



X Owner/Agent Signature Bolds
Date 09/09/05

LBC 12/15/04

File 6231A

OFFER TO PURCHASE AND CONTRACT - VACANT LOT/LAND

NOTE: This contract is intended for unimproved real property that Buyer will purchase only for personal use and will not subdivide. It should not be used to sell subdivided property that has not been platted, approved and recorded. If Seller is Buyer's builder and the sale involves the construction of a new single family dwelling prior to closing, use the standard Offer to Purchase and Contract (Form 2-T) with the New Construction Addendum (Form 2A3-T).

Vladimir Shevchenko, as Buyer, and Jonathan Landing Dev., as Seller, hereby offers to purchase and upon acceptance of said offer, agrees to sell and convey, all of that plot, piece or parcel of land described below (hereafter referred to as the "Property"), upon the following terms and conditions:

1. REAL PROPERTY: Located in the City of Mint Hill, County of Mecklenburg, State of North Carolina, being known as and more particularly described as: Street Address 7332 Whitehaven Lane Mint Hill NC 28227 Subdivision Name Jonathan Landing Plat Reference: Lot 41, Block or Section Panel 105-7 Plat Book or Slide Map 23 at Page(s) 382 (Property acquired by Seller in Deed Book 5001 at Page 348).

NOTE: Prior to signing this Offer to Purchase and Contract - Vacant Lot/Land, Buyer is advised to review Restrictive Covenants, if any, which may limit the use of the Property, and to read the Declaration of Residential Covenants, By-Laws, Articles of Incorporation, Rules and Regulations, and other governing documents of the owners' association and/or the subdivision, if applicable.

2. PURCHASE PRICE: The purchase price is $ 69,900.00 and shall be paid as follows:

(a) $ 500.00 EARNEST MONEY DEPOSIT with this offer by ☐ cash ☑ personal check ☐ bank check ☐ certified check ☐ other: none to be deposited and held in escrow by RE/MAX Executive Realty ("Escrow Agent") until the sale is closed, at which time it will be credited to Buyer, or until this contract is otherwise terminated. In the event: (1) this offer is not accepted; or (2) any of the conditions hereto are not satisfied, then all earnest monies shall be refunded to Buyer. In the event of breach of this contract by Seller, all earnest monies shall be refunded to Buyer upon Buyer's request, but such return shall not affect any other remedies available to Buyer for such breach. In the event of breach of this contract by Buyer, then all earnest monies shall be forfeited to Seller upon Seller's request, but such forfeiture shall not affect any other remedies available to Seller for such breach.
NOTE: In the event of a dispute between Seller and Buyer over the return or forfeiture of earnest money held in escrow by a broker, the broker is required by state law to retain said earnest money in the broker's trust or escrow account until a written release from the parties consenting to its disposition has been obtained or until disbursement is ordered by a court of competent jurisdiction.

(b) $ none ADDITIONAL EARNEST MONEY DEPOSIT to be paid to Escrow Agent no later than _____, TIME BEING OF THE ESSENCE WITH REGARD TO SAID DATE.

(c) $ n/a OPTION FEE in accordance with paragraph 11, Alternative 2, to be paid to Seller on the Effective Date as set forth in paragraph 19. (NOTE: If Alternative 2 applies, then do not insert $0, N/A, or leave blank).

(d) $ none BY ASSUMPTION of the unpaid principal balance and all obligations of Seller on the existing loan(s) secured by a deed of trust on the Property in accordance with the attached Loan Assumption Addendum.

(e) $ none BY SELLER FINANCING in accordance with the attached Seller Financing Addendum.

(f) $ 69,400.00 BALANCE of the purchase price in cash at Closing. cash

3. CONDITIONS: (State N/A in each blank that is not a condition to this contract.)

(a) Buyer must be able to obtain a ☐ Conventional ☐ Other: _____ loan at a ☐ Fixed Rate ☐ Adjustable Rate in the principal amount of _____ for a term of _____ year(s), at an initial interest rate not to exceed _____% per annum, with mortgage loan discount points not to exceed _____% of the loan amount. Buyer shall apply for said loan within _____ days of the Effective Date of this contract. Buyer shall use Buyer's best efforts to secure this lender's customary loan commitment letter on or before _____ and to satisfy all terms and conditions of the loan commitment letter by Closing. After the above letter date, Seller may request in writing from Buyer a copy of the loan commitment letter or a written waiver of this loan commitment letter. If Buyer fails to provide Seller a copy of the loan commitment letter or a written waiver of this loan condition within five days of receipt of Seller's request, Seller may terminate this contract by written notice to Buyer at any time thereafter, provided Seller has not then received a copy of the letter or the waiver.

STANDARD FORM 12 - T
© 7/2005

REALTOR®

This form jointly approved by:
North Carolina Bar Association
North Carolina Association of REALTORS®, Inc.

Buyer Initials V.S. Seller Initials

(b) There must be no restriction, easement, zoning or other governmental regulation that would prevent the reasonable use of the Property for single family residential with streets & city purposes ("Intended Use").

(c) The Property must be in substantially the same or better condition at Closing as on the date of this offer, reasonable wear and tear excepted.

(d) All deeds of trust, liens and other charges against the Property, not assumed by Buyer, must be paid and satisfied by Seller prior to or at Closing such that cancellation may be promptly obtained following Closing. Seller shall remain obligated to obtain any such cancellations following Closing.

(e) Title must be delivered at Closing by GENERAL WARRANTY DEED unless otherwise stated herein, and must be fee simple marketable and insurable title, free of all encumbrances except ad valorem taxes for the current year (prorated through the date of Closing); utility easements and unviolated restrictive covenants that do not materially affect the value of the Property; and such other encumbrances as may be assumed or specifically approved by Buyer. The Property must have legal access to a public right of way.

4. SPECIAL ASSESSMENTS: Seller warrants that there are no pending or confirmed governmental special assessments for sidewalk, paving, water, sewer, or other improvements on or adjoining the Property, and no pending or confirmed owners' association special assessments, except as follows: None

(Insert "None" or the identification of such assessments, if any.) Seller shall pay all owners' association assessments and all governmental assessments confirmed through the date of Closing, if any, and Buyer shall take title subject to all pending assessments, if any, unless otherwise agreed as follows: None

5. PRORATIONS AND ADJUSTMENTS: Unless otherwise provided, the following items shall be prorated and either adjusted between the parties or paid at Closing: (a) Ad valorem taxes on real property shall be prorated on a calendar year basis through the date of Closing; (b) All late listing penalties, if any, shall be paid by Seller; (c) Rents, if any, for the Property shall be prorated through the date of Closing; (d) Owners' association dues and other like charges shall be prorated through the date of Closing. Seller represents that the regular owners' association dues, if any, are $ none per

6. EXPENSES: Unless otherwise agreed, Buyer shall be responsible for all costs with respect to any loan obtained by Buyer, title search, title insurance, recording the deed and for preparation and recording of all instruments required to secure the balance of the purchase price unpaid at Closing. Seller shall pay for preparation of a deed and all other documents necessary to perform Seller's obligations under this agreement, and for excise tax (revenue stamps) required by law. Seller shall pay at Closing $ none toward any of Buyer's expenses associated with the purchase of the Property, including any FHA/VA lender and inspection costs that Buyer is not permitted to pay, but excluding any portion disapproved by Buyer's lender.

7. EVIDENCE OF TITLE: Seller agrees to use his best efforts to deliver to Buyer as soon as reasonably possible after the Effective Date of this contract, copies of all title information in possession of or available to Seller, including but not limited to: title insurance policies, attorney's opinions on title, surveys, covenants, deeds, notes and deeds of trust and easements relating to the Property. Seller authorizes (1) any attorney presently or previously representing Seller to release and disclose any title insurance policy in such attorney's file to Buyer and both Buyer's and Seller's agents and attorneys; and (2) the Property's title insurer or its agent to release and disclose all materials in the Property's title insurer's (or title insurer's agent's) file to Buyer and both Buyer's and Seller's agents and attorneys.

8. LABOR AND MATERIAL: Seller shall furnish at Closing an affidavit and indemnification agreement in form satisfactory to Buyer showing that all labor and materials, if any, furnished to the Property within 120 days prior to the date of Closing have been paid for and agreeing to indemnify Buyer against all loss from any cause or claim arising therefrom.

9. CLOSING: Closing shall be defined as the date and time of recording of the deed. All parties agree to execute any and all documents and papers necessary in connection with Closing and transfer of title on or before September 15, 2005 at a place designated by Buyer. The deed is to be made to Vladimir Shevchenko

CLOSING SHALL CONSTITUTE ACCEPTANCE OF THE PROPERTY IN ITS THEN EXISTING CONDITION UNLESS OTHERWISE PROVISION IS OTHERWISE MADE IN WRITING.

10. POSSESSION: Unless otherwise provided herein, possession shall be delivered at Closing. No alterations, excavations, tree removal or other such activities may be done before possession is delivered.

V.S. 05-20-05

Buyer Initials V.S. Seller Initials

11. PROPERTY INSPECTION, APPRAISAL, INVESTIGATION (Choose ONLY ONE of the following Alternatives):

☒ **ALTERNATIVE 1:**

(a) Soil, Water, Utilities And Environmental Contingency: This contract is contingent upon Buyer obtaining report(s) that (i) the soil is suitable for Buyer's Intended Use, (ii) utilities and water are available to the Property, (iii) there is no environmental contamination, law, rule or regulation that prohibits, restricts or limits Buyer's Intended Use, and (iv) there is no flood hazard that prohibits, restricts or limits Buyer's Intended Use (collectively the "Reports"). All costs and expenses of obtaining the Reports shall be borne by Buyer. Buyer shall use Buyer's best efforts to obtain such Reports. If the Reports cannot be obtained, Buyer may terminate this contract and the Earnest Money Deposit shall be refunded to Buyer. Buyer waives this condition unless Buyer provides written notice to Seller by 14 days after acceptance that this condition cannot be satisfied, **time being of the essence.**

(b) Sewer System (check only ONE):

☐ Buyer has investigated the costs and expenses to install the sewer system approved by the Improvement Permit attached hereto as Exhibit A and hereby approves and accepts said Improvement Permit.

☐ Seller represents that the system has been installed, which representation survives Closing, but makes no further representations as to the system. Buyer acknowledges receipt of the Improvement Permit attached hereto as Exhibit A. Buyer shall have the option of inspecting or obtaining, at Buyer's expense, inspection(s) to determine the condition of the system. If the system is not performing the function for which intended and is in need of immediate repair, Buyer may terminate this Contract and the Earnest Money Deposit shall be refunded to Buyer. Buyer waives this condition unless Buyer provides written notice to Seller by _____ that this condition cannot be satisfied, **time being of the essence.**

☒ This contract is contingent upon Buyer obtaining an Improvement Permit or written evaluation from the County Health Department ("County") for a (check only ONE) ☐ conventional or ☒ other required ground absorption sewage system for a 4 bedroom home. All costs and expenses of obtaining such Permit or written evaluation shall be borne by Buyer, except Seller, by no later than n/a, shall be responsible for clearing that portion of the Property required by the County to perform its tests and/or inspections. Buyer shall use Buyer's best efforts to obtain such Permit or written evaluation. If the ground absorption sewage system is not allowed, Buyer may terminate this contract and the Earnest Money Deposit shall be refunded to Buyer. Buyer waives this condition unless Buyer provides written notice to Seller by 21 days after accept that this condition cannot be satisfied, **time being of the essence.**

☐ Buyer has investigated and approved the availability, costs and expenses to connect to a ☐ public or ☐ community sewer system.

(c) Appraisal Contingency: The Property must appraise at a value equal to or exceeding the purchase price or, at the option of Buyer, this contract may be terminated and all earnest monies shall be refunded to Buyer. If this contract is not subject to a financing contingency requiring an appraisal, Buyer shall arrange to have the appraisal completed on or before n/a. The cost of the appraisal shall be borne by Buyer.

(d) CLOSING SHALL CONSTITUTE ACCEPTANCE OF THE PROPERTY IN ITS THEN EXISTING CONDITION UNLESS PROVISION IS OTHERWISE MADE IN WRITING.

☐ **ALTERNATIVE 2:** *(This Alternative applies ONLY if Alternative 2 is checked AND Buyer has paid the Option Fee.)*

(a) Property Investigation with Option to Terminate: In consideration of the sum set forth in paragraph 2(c) paid by Buyer to Seller (not Escrow Agent) and other valuable consideration, the sufficiency of which is hereby acknowledged (the "Option Fee"), Buyer shall have the right to terminate this contract for any reason or no reason, whether related to the physical condition of the Property or otherwise, by delivering to Seller written notice of termination (the "Termination Notice") by 5:00 p.m. on _____, 20___, *time being of the essence* (the "Option Termination Date"). At any time prior to Closing, Buyer shall have the right to inspect the Property at Buyer's expense (Buyer is advised to have all inspections and appraisals of the Property, including but not limited to those matters set forth in Alternative 1, performed prior to the Option Termination Date).

(b) Exercise of Option: If Buyer delivers the Termination Notice prior to the Option Termination Date, *time being of the essence*, this contract shall become null and void and all earnest monies received in connection herewith shall be refunded to Buyer; however, the Option Fee will not be refunded and shall be retained by Seller. If Buyer fails to deliver the Termination Notice to Seller prior to the Option Termination Date, then Buyer will be deemed to have accepted the Property in its physical condition existing as of the Option Termination Date; provided such acceptance shall not constitute a waiver of any rights Buyer has under paragraph 3. The Option Fee is not refundable, is not a part of any earnest monies, and will be credited to the purchase price at Closing.

(c) CLOSING SHALL CONSTITUTE ACCEPTANCE OF THE PROPERTY IN ITS THEN EXISTING CONDITION UNLESS PROVISION IS OTHERWISE MADE IN WRITING.

12. RIGHT OF ENTRY, RESTORATION AND INDEMNITY: Buyer and Buyer's agents and contractors shall have the right to enter upon the Property for the purpose of appraising the Property, and performing the tests and inspections permitted in this contract. If Buyer terminates this contract as provided herein, Buyer shall, at Buyer's expense, restore the Property to substantially its pre-entry condition within thirty days of contract termination. Buyer will indemnify and hold Seller harmless from all loss, damage, claims, suits or costs, which shall arise out of any contract, agreement, or injury to any person or property as a result of any activities of Buyer and Buyer's agents and contractors relating to the Property. This indemnity shall survive this contract and any termination hereof. Notwithstanding the foregoing, Seller shall be responsible for any loss, damage, claim, suit or cost arising out of pre-existing conditions of the Property and/or out of Seller's negligence or willful acts or omissions.

13. OTHER PROVISIONS AND CONDITIONS: (ITEMIZE ALL ADDENDA TO THIS CONTRACT AND ATTACH HERETO.) - Seller will provide restrictive covenants in 3 days after acceptance.

14. RISK OF LOSS: The risk of loss or damage by fire or other casualty prior to Closing shall be upon Seller.

15. ASSIGNMENTS: This contract may not be assigned without the written consent of all parties, but if assigned by agreement, then this contract shall be binding on the assignee and his heirs and successors.

16. PARTIES: This contract shall be binding upon and shall inure to the benefit of the parties, i.e., Buyer and Seller and their heirs, successors and assigns. As used herein, words in the singular include the plural and the masculine includes the feminine and neuter genders, as appropriate.

17. SURVIVAL: If any provision herein contained which by its nature and effect is required to be observed, kept or performed after the Closing, it shall survive the Closing and remain binding upon and for the benefit of the parties hereto until fully observed, kept or performed.

18. ENTIRE AGREEMENT: This contract contains the entire agreement of the parties and there are no representations, inducements or other provisions other than those expressed herein. All changes, additions or deletions hereto must be in writing and signed by all parties. Nothing contained herein shall alter any agreement between a REALTOR® or broker and Seller or Buyer as contained in any listing agreement, buyer agency agreement, or any other agency agreement between them.

19. NOTICE AND EXECUTION: Any notice or communication to be given to a party herein may be given to the party or to such party's agent. This offer shall become a binding contract (the "Effective Date") when signed by both Buyer and Seller and such signing is communicated to the offering party. This contract is executed under seal in signed multiple originals, all of which together constitute one and the same instrument, with a signed original being retained by each party and each REALTOR® or broker hereto, and the parties adopt the word "SEAL" beside their signatures below.

Buyer acknowledges having made an on-site personal examination of the Property prior to the making of this offer.

THE NORTH CAROLINA ASSOCIATION OF REALTORS®, INC. AND THE NORTH CAROLINA BAR ASSOCIATION MAKE NO REPRESENTATION AS TO THE LEGAL VALIDITY OR ADEQUACY OF ANY PROVISION OF THIS FORM IN ANY SPECIFIC TRANSACTION. IF YOU DO NOT UNDERSTAND THIS FORM OR FEEL THAT IT DOES NOT PROVIDE FOR YOUR LEGAL NEEDS, YOU SHOULD CONSULT A NORTH CAROLINA REAL ESTATE ATTORNEY BEFORE YOU SIGN IT.

Date: 08.01.05 — Date: 8/1/05

Buyer V. Shevchenko (SEAL) — Seller [signature] (SEAL)

Date: _____ — Date: [signature]

Buyer _____ (SEAL) — Seller _____ (SEAL)

Escrow Agent acknowledges receipt of the earnest money and agrees to hold and disburse the same in accordance with the terms hereof.

Date 08-01-05 — Firm: RE/MAX Executive

By: [signature] (Signature)

Selling Agent/Firm/Phone Nadia Boldt / RE/MAX Executive / 704-360-6460

Acting as ☒ Buyer's Agent ☐ Seller's (sub)Agent ☐ Dual Agent

Listing Agent/Firm/Phone Dan McDermore

Acting as ☐ Seller's (sub)Agent ☐ Dual Agent

© 7/2005

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 16537

File: 6231A Action 1

Parcel: ~~19510103,04,05~~ 195-191-01 - 2 Plats 11-49 ☐ PC

Location: Holgate Hill Dr.

Subdivision:

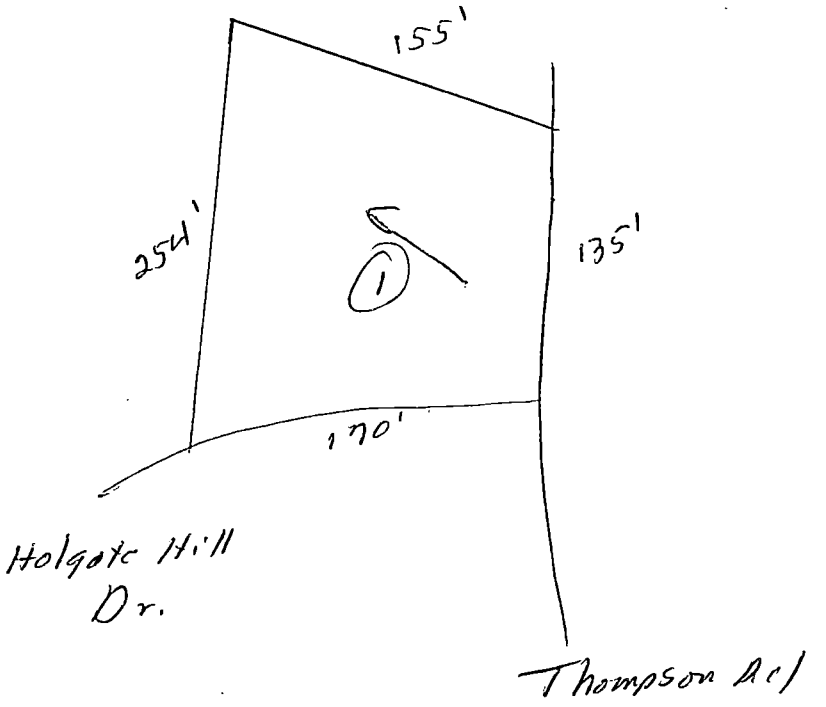
Lot: 1 Block: Acres: .76

Owner: Jonathan's Landing Development
Address: 2300 Two First Union Center
Charlotte, NC 28282

Comments: _____

Described by: William R. Marlin

Date: 10-30-89



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-8%	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U Clay	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" to worm	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U >36"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U limited	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	WA Coxville					
Area Classification	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U

Mecklenburg County
Health Department

Basil G. Delta, M.D., M.P.H.
Health Director

October 30th, 1989

Jonathan's Landing Development
2300 Two First Union Center
Charlotte, NC 28282

RE: Property located at Holgate Hill Dr.
FILE: 6231A
PARCEL: 19510103,04,05

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the Site Evaluation Report (Serial Number 16537) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Very truly yours,

Gene Vaughan, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 6731A

TC:

☐ PC ☐ REPT

See File 6731-6263A

JOB LOCATION

① ADDRESS: 13702 Holgate Hill Drive

② SUBDIVISION: Jonathan's Landing ③ LOT: 1 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: PO 195 PAGE NO.: 101 PARCEL NO.: 03, 04 & 05

⑥ DEED REFERENCE: BOOK NO.: DB 6001 PAGE NO.: 348

OWNER

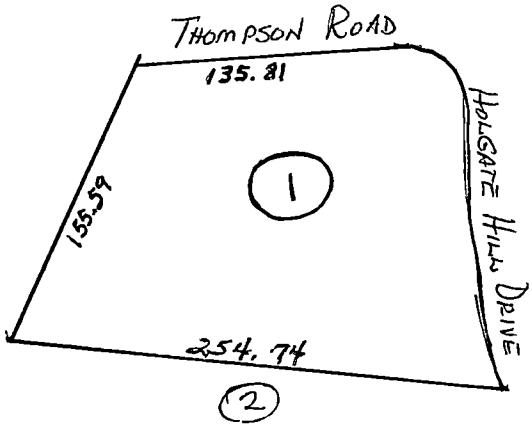
⑦ NAME: Jonathan's Landing Development, a North Carolina General Partnership
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 2300 Two First Union Center

⑨ CITY: Charlotte, ⑩ STATE: N.C. ⑪ ZIP: 28282

⑫ PHONE: (WORK) 704-372-4884 (HOME) 704-366-9509

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: H. PARKS HELMS, Partner

Date: 10/6/89

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY